

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Arnold P. Kehrli
Serial No. : 10/658,597
Filed : September 9, 2003
Title : LOW IMPEDANCE TRANSMISSION LINE WITH A POWER FLOW
CONTROLLER

Art Unit : 2838
Examiner : Unknown

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449. A copy of a communication from a foreign patent office in a counterpart application is also enclosed.

This statement is being filed before a first Office action on the merits, and before receipt of a final Office action or a Notice of Allowance. I, the undersigned, hereby certify that each item of information contained in this statement was cited in a communication from a foreign

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

February 27, 2004

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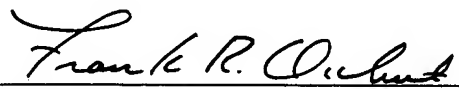
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Attorney's Docket No.: 05770-189001 / AMSC-633

patent office in a counterpart foreign application, the communication being dated February 9, 2004, which is not more than three months prior to the filing of this statement. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: February 26, 2004



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Substitute Form PTO-1449

U.S. Department of Commerce
Patent and Trademark Office

Attorney's Docket No.

05770-189001

Application No.

10/658,597

Information Disclosure Statement

by Applicant

(Use several sheets if necessary)

Applicant

Arnold P. Kehrli

Filing Date

September 9, 2003

Group Art Unit

2838

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	5,469,044	11/21/95	Gyugyi et al.			
	AB	5,706,158	01/06/98	Mueller			
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AI							
	AJ							
	AK							
	AL							
	AM							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AN	Ettegui et al., "Potential Impact of High Temperature Superconducting Cables on Grid Reliability and Available Transfer Capacity: Power Flow Simulation Results", IEEE Transactions on Applied Superconductivity, Pages 145-150, 2002
	AO	Kelley et al., "Field Demonstration of a 24-kV Warm Dielectric HTS Cable", IEEE Transactions on Applied Superconductivity, Vol. II, No. 1, March 2001, Pages 2461-2466
	AP	Mihalic et al., "Power Transmission Control using Unified Power Flow Controller", http://leoants.te.uni-li.si/CD/data/flowcont.htm , October 2000
	AQ	Karl E. Stahlkopf, "Unconventional Ways to Increase Transmission Capacity", http://www.worldenergy.org/wec-g...s/2_2_24.asp?mode=print&x=44&y , 1998
	AR	Stovall et al., "Installation and Operation of the Southwire 3-meter High-Temperature Superconducting Power Cable", IEEE Transactions on Applied Superconductivity, Vol. 11, No. 1, March 2001, Pages 2467-2472

Examiner Signature

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.